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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit:

Examiner:

2621

Applicant(s): Minano et al.

Serial No.: 10/772,088

Filed: 2/3/2004

Title: ETENDUE-SQUEEZING

ILLUMINATION OPTICS

Attorney Docket No.: 3084.021

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Information Disclosure Statement is submitted:

<u>X</u>	under 37 CFR 1.97(b), or
	(Within three months of filing national application; or date of entry of international
	application; or before mailing date of first office action on the merits; whichever occurs last)
	under 37 CFR 1.97(c) together with either a:
	Statement under 37 CFR 1.97(e), or
	a \$180.00 fee under 37 CFR 1.17(p), or
	(After the CFR 1.97(b) time period, but before final action or notice of
	allowance, whichever occurs first)
•	under 37 CFR 1.97(d) together with a:
	Statement under 37 CFR 1.97(e), and
	a \$180.00 fee set forth in 37 CFR 1.17(p).
	(Filed after final action or notice of allowance, whichever occurs first, but
	before payment of the issue fee)

<u>X</u> Applicant(s) submit herewith Form PTO/SB/08A Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The items listed on PTO/SB/08A are either in the English language or an English translation is provided, therefore, no further explanation is required, with the exception of the following non-English reference. A concise explanation, as presently understood, is as follows:

ES 2142752 appears to describe an axisymmetrical aspherical lens for coupling four normal congruencies of rays, two by two. It is composed by two focusing asphericals without revolution symmetry that transform two normal congruencies of rays.

Applicant submits that the above references taken alone or in combination neither anticipates nor renders obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

I hereby certify that this Correspondence is being deposited with the United States Postal service with sufficient postage for first class mail in an envelope address to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or the correspondence is being facsimile transmitted to the USPTO, on the date indicated below.

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LV- A II

**BAGGETT** 

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Reg. No. 50869

Date: Oct 25, 2004

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PTO/SB/21 (04-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE r the Paper Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/772.088 TRANSMITTAL Filing Date Feb 3, 2004 **FORM** First Named Inventor Minano, Juan Carlos (to be used for all correspondence after initial filing) Art Unit 2621 **Examiner Name** Attorney Docket Number Total Number of Pages in This Submission 3084.021 **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Fee Attached Licensing-related Papers of Appeals and Interferences Appeal Communication to TC Amendment / Reply Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Other Enclosure(s) (please Extension of Time Request Terminal Disdaimer identify below): Return postcard to applicant's attorney. **Express Abandonment Request** Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority \*Exclusive of copies of patent applications, foreign patent, and publications. Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm SINSHEIMER, SCHIEBELHUT & BAGGETT Julie A. Hopper (Reg. No. 50869) Individual name Signature 2004 Date CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Julie A. Hopper

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3084.021

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE rithe Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Substitute for form 1449B/PTO Application Number 10/772,088 2/3/2004 Filing Date INFORMATION DISCLOSURE First Named Inventor Minano et al. STATEMENT BY APPLICANT Art Unit 2621 Examiner Name (Use as many sheets as necessary)

			U.S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number - Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		ussn 10/903,925	07-29-2004	Falicoff	
		ussn 10/901,919	07-28-2004	Benitez	
		ussn 10/880,386	06-28-2004	Benitez, et al	
		US-			

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ <sup>e</sup>
		ES 2142752	12/01/2000	Universidad Politecnica de Madrid		
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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials* Cite No. Include name of the author (in CA magazine, journal, serial, symptom of the author (in CA magazine, journal, serial, symptom of the author (in CA magazine, journal, serial, symptom of the author (in CA magazine, journal, serial, symptom of the author (in CA magazine, journal, serial, symptom of the author (in CA magazine, journal, serial, symptom of the author (in CA magazine, journal, serial, symptom of the author (in CA magazine, journal, serial, symptom of the author (in CA magazine, journal, serial, symptom of the author (in CA magazine, journal, serial, symptom of the author (in CA magazine, journal, serial, symptom of the author (in CA magazine, journal, serial, symptom of the author (in CA magazine, journal, serial, symptom of the author (in CA magazine, journal, serial, symptom of the author (in CA magazine, journal, serial, symptom of the author (in CA magazine, journal, serial, symptom of the author (in CA magazine, journal, serial, symptom of the author (in CA magazine, journal, serial, symptom of the author (in CA magazine, journal, symptom of the author (in CA magazine, symptom of the		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>		
		Benítez, P. "Chapter 6: The SMS design method in three dimensions", from Conceptos avanzados de óptica anidólica: diseño y fabricación, PhD dissertation, UPM, (1998).			
		Benitez, P.; Mohedano, R.; Minano, J. "Design in 3D geometry with the Simultaneous Multiple Surface design method of Nonimaging Optics" Instituto de Engergia Solar, E.T.S.I. Telecommunicacion, Universidad Politecnica, 28040. Madrid, Spain. (July 1999).			
		International Search Report. PCT/US03/38240, July 26, 2004.			

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Examiner	Date
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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